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Annual PRICE LIST

1903

And Descriptive CATALOGUE

...THE...

Seneca Nursery

U.S. Department of Agriculture, Washington, D.C.

S. J. BALDWIN, Nurseryman.

GROWER OF

High Grade Fruit, Ornamental, Shade and Evergreen Trees,

Small Fruit Plants, Shrubberies, Roses, Etc.

SENECA, - KANSAS.

Greetings and Announcements

1867 1903

THE RETURN of another season gives me again the opportunity of expressing my thanks to all my patrons and friends who have favored me with their generous orders and testimonials for many years. Thirty six years in Nemaha County, Kansas, as a planter and growe of fruits, trees, and general nursery stock, has demonstrated to me that the fruit belt of America is situated near the 40th parallel of latitude, and I am convinced that in the years to come the WHOLE WORLD will look to Kansas, Nebraska, Missouri and Iowa, for the greatest supply and the finest fruit of the Apple, Pear, Peach, Plum and Cherry. Therefore I advise all land owners to lose no time in planting orchards for family and commercial purposes. Get the experience of those who grow fruit extensively, and plant the sorts that do best and are in demand in the markets. Give the trees your personal care and attention the first few years and you will soon be able to grow as fine BIG RED APPLES as any country on the globe.

I shall be pleased at any time to show any one interested in fruits through my grounds and orchards, where I have about 6,000 trees fruiting of more than 100 varieties, so they can see for themselves those sorts which have proved most profitable to plant. In this list the prices quoted are generally for first class stock only. Please do not be mislead by some dealers who may quote a lower price and then furnish a medium or second class article. Bear in mind I also have medium or second-class stock at about one-half the price I must have for first class stock.

I have also made many improvements and am now in better shape for the handling of large orders than ever. For this season the stock I am offering is unusual and extra fine immense in quantity, carefully grown by the most skilful nursery assistants, smooth with plenty of fibrous roots: having such stock as this to offer, it cannot fail to be successful. Buyers have also the advantage of getting stock direct from the nurseries, at about half the price an agent would charge for them, and they can depend on the stock being exactly as represented in the Catalogue. What is more disappointing than to receive stock and after a few years find it quite different from what was expected? Reputable nurseries who have a permanent location will do no such business, but to get reliable stock from an agent is the exception. Having seen so many disappointments of this description, we deem it necessary to caution buyers of nursery stock on this point.

To avoid much unnecessary correspondence at our very busy season, and give all of our patrons alike the same advantage in early offers, we have decided to make an innovation this spring and allow discounts on all orders sent in before April 1, as follows:

Orders under $10, 10 per cent from Catalogue rates. Orders from $10 to $50, 15 per cent from Catalogue rates, Orders over $50, special estimates will be furnished on application.

For the protection of our customers, the nurseries have been inspected in accordance with the state laws, and a certificate issued, showing that our stock and premises are free from obnoxious pests or disease (see back cover page.) In order for further protection, we have erected a house for fumigation, and on the request of any patron, stock will be fumigated before shipping.

TERMS AND CONDITIONS.

Payments invariably in advance. Stock will be sent C. O. D. when one-fourth the amount is sent with order. Charges for returning same will be added.

Remit by Money Order, Registered Letter, Drafts or Express Money Order. If by private checks add 25 cents for collection.

Make out orders on sheet in Catalogue, and do not mix correspondence with orders. Write letters on a separate sheet and do not fail to give definite shipping instructions. Otherwise we will use best route from shippers' guide.

Order early in all cases and secure a discount; see next page.

Our facilities for shipping are good. All Shipments of nursery stock by express are sent at special low rates; this with our experienced packers reduces transportation charges to a minimum.

Claims, if any, must be reported at once on arrival, and if just, will be cheerfully adjusted and rectified promptly. No claims will be entertained after 3 days, as we do not guarantee stock to live after arriving in good condition.

We warrant all our stock true to name, and carefully labeled, with the express understanding, that should any, by accident or otherwise, not prove true, we will refund the cash paid for same, or replace with others that are true.

Our shipping season usually commences about March 1, and continues until Dec. 15. Southern orders can be gotten out in good time for planting, and stock being entirely dormant will invariably grow.

Fumigation. Having erected a building for this purpose, we will fumigate all stock if required, before shipment. All shipments in addition will bear a certificate of inspection.

Substitution. When a variety of stock is exhausted, which occurs at times in all nurseries, we will substitute a similar variety or another grade, unless the words, **"No Substitution"** are written on order.

Hoping to have the favor of your patronage, and assuring you of my best and most careful attention to all orders, large or small, I remain,

Yours faithfully,

S. J. BALDWIN, Proprietor,

Seneca, Kansas.

APPLES

The first fruit both in importance and general culture, is the Apple. Its period, unlike that of other fruits, extends nearly or quite through the year. By planting judicious selections of Summer, Autumn and Winter sorts, a constant succession can be easily obtained of this desirable fruit for family use. The brilliant red apple, the golden yellow, the beautiful striped apple, the rich russet apple, and the delicious sweet apple, all give enjoyment, health and comfort. He who would make his home attractive to family and friends, be it in the city or country, should surround it with different fruits—the Cherry, Pear, Plum, Peach and Apple, but among all these the Apple is king. No fruit can be put to so many uses as the Apple. It is in season almost the year round, the earliest coming at harvest time, and the latest keeping almost to harvest time again. No tree is more beautiful in bloom or fruit, and no fruit is more wholesome. Hilly and rocky fields may often be profitably occupied with apple trees. Even if the soil cannot be plowed, a profitable orchard may be established by stirring about each tree with a spade, hoe, or pick, and mulching. An elevated site on a northern slope is best for apples. In planting an orchard the easist way to get the trees exact every way is to mark out with an ordinary corn marker each way, then locate the trees in every fourth row, if that is the distance you desire to plant. In this way your trees will form rows from every point of view, without any trouble in sticking stakes or sighting. Potatoes or small fruits can be grown the first few years between the rows.

As most every one knows all the old standard sorts of value, I will only mention a few of the new varieties that are proving of merit, and are being planted extensively. The Yellow Transparent is one of the best of the early sorts, being especially recommended for its early fruiting, often bearing at three years old. The Gano apple resembles the Ben Davis, in both tree and fruit but is better in quality. The Mammoth Black Twig is large, rather flat, very black red apple, very rank grower, and said to be superior to the Winesap. The Kansas Sweet is a Nemaha county apple, originated on the Conrad farm in Capioma Township, is red, sweet, and a good keeper.

There is no farm crop which on the average, will produce one fourth as much income per acre as will a good apple orchard.

As fruit has become cheaper on account of the increased supply, a large and constantly increasing European export has sprung up which affords highly remunerative prices for the best selected specimens of our orchards, while the process of "evaporation" of fruit has become a recognized auxiliary to the horticulture of the land. With the immense consumption by this process of evaporation, it may be doubted if apple orchards will ever in any season be less than highly remunerative. All the surplus of orchards, all "windfalls" and defective specimens can at once be gathered and sold at a fair price to the evaporating establishments which now exist in almost every town in all fruit growing sections.

If apples be planted at the rate of fifty trees per acre, rows of peach trees can be planted between the apples, which, growing more quickly than the apple trees, soon protect them from the winds, and thus they are a great benefit to them. After eight or ten years of productiveness, as the space is needed for apples, the peach trees may be removed, leaving the orchards better for the protection, and at the same time having yielded the planter a large return for his trouble.

DESIRABLE NEW APPLES.

Bismarck. Tree of short, stocky growth, thick healthy foliage; makes beautiful specimens grown in pots for decorative purposes. Fruit large, handsome, yellow, sometimes shaded red cheek; flesh tender, pleasant sub-acid. Entirely new in its remarkable quality of producing crops on young trees, seldom failing to bear when two years old. 50 cents.

Virginia Beauty. Large beautiful red. The highest quality yet attained, tested in Nebraska and Iowa, bears young, the coming market apple better than Jonathan. Trees in Virginia 55 years old still bearing full crops. 50 cents.

Nixonite. Very large golden yellow, most beautiful large size, long keeping yellow apple known. 50 cents.

Black Ben Davis. One third larger than Ben Davis more solid and juicy, better keeper, and tree more vigorous. 50 cents.

Winter Banana. This valuable new variety. Fruit large, fine grained, beautiful golden yellow shaded with bright red, unusually handsome. Flesh of golden yellow, very large and highly perfumed, and considered the finest flavored apple grown, an excellent table variety. Tree hardy and well adapted to the Northern states. An early and prolific bearer. 50 cents each.

Opalescent. Probably the handsomest apple ever put on the market. Color light shading to very dark crimson with many yellow dots; skin smooth, susceptible of a very high polish reflecting objects like a mirror, flesh yellowish tender, juicy and good. The original tree has never failed to produce from a moderate to a full crop. It is not only a beauty but all right for size, quality and productiveness, qualities rarely combined in one variety. Season Dec. to March. 50 cents.

Benoni. Medium, red, tender, juicy, productive. 50 cents.

***Early Colton.** Medium, yellowish white, abundant annual bearer, ripens before Early Harvest. 50 cents.

***Babbitt.** (Western Baldwin.) Large, roundish, deep red; fine grained, juicy, crisp, rich, fine acid. 50 cents.

Belmont. Tender, crisp, mild, rich, sub-acid. 40 cents.

Paynes. Late keeper, medium size green, very productive hardy, keeps sound later than almost any other apple, very desirable for commercial orchards. 50 cents.

STANDARD APPLES FOR ALL SECTIONS.

	Each	100
First class, 5 to 6 feet	$0 20	$14 00

New and special marked (*) 5 cts each extra.

SUMMER

Duchess of Oldenburg. A beautiful Russian apple. Large; yellow, streaked with red. Very productive. September.

Early Harvest. Medium size; bright straw color. Fine for table or cooking. Aug.

Early Strawberry. Medium size; yellowish white, with bright red, striped. Fine flavor. August.

Golden Sweet. Large; pale yellow; tender and rich. Good for cooking Sept.

Red Astrachan. Large; deep crimson; flesh white; rich acid flavor. August.

Sweet Bough. Large; pale yellow; tender and sweet. Good bearer. September.

***Yellow Transparent.** Medium size; pale yellow; flesh white; juicy and of good quality. August.

AUTUMN.

***Alexander.** Large; greenish yellow, streaked with red; quality medium. Oct.

Bailey's Sweet Large, round; striped deep red; rich flavor. Poor grower. Oct.

Fall Pippin Large; yellowish green; tender and mellow. Very productive. Oct.

Gravenstein. Very large; striped with deep red; fine quality. Sept. and Oct.

Fameuse. (Snow Apple.) Medium, roundish; greenish yellow, red on sunny side; flesh white. October.

Maiden's Blush. Medium Size; yellow with red cheek; flesh white and tender. Oct.

Rambo. Medium; yellowish white, streaked; tender and rich; very productive. Oct.

**Red Bietigheimer.* Valuable German variety. Very large, roundish; cream colored; mostly covered with purplish crimson; flesh white. A good grower and abundant bearer. September.

WINTER.

**Arkansas Black.* Medium size; slightly conical; dark red; juicy and long keeper. Good market variety. December to April.

Baldwin. Large, roundish. Well-known variety. December to April.

Ben Davis. Large, handsome, striped. Popular market variety. December to March.

Dominie. Large; striped, resembling Rambo. Good grower. December to April.

**Gano.* Large; conical; red on sunny side; tender, mild, subacid. Vigorous grower. December to May.

**Grimes' Golden.* Medium; rich golden yellow; spicy subacid flavor. Very productive. December to April.

Hubbardston Nonsuch. Large; striped yellow and red; juicy and tender. Good bearer. November to February.

Jonathan. Medium; light yellow, covered with red stripes; fine flavor. Nov. to March.

King. Very large, round; yellowish shaded with red; juicy, with a rich flavor. November to March.

McIntosh Red. Resembles Fameuse, but larger and more hardy. Nov. to Feb.

**Mammoth Black Twig.* Large; deep red; subacid, with a high flavor. Strong grower. December to April.

**Mann.* Medium to large; deep yellow; juicy, mild subacid. Good annual bearer Dec. to April.

Missouri Pippin. Large, roundish, yellow striped with red; tender and juicy. Dec. to April.

**Northwestern Greening.* Large; yellow Productive and long keeper. Dec. to April.

Northern Spy. Large, roundish; greenish yellow; flesh tender and good. Dec. to March.

Paradise Sweet. Medium; yellow. Fair quality and good bearer. Dec. to Feb.

**Salome.* Long keeper, annual bearer, medium and uniform size; good quality.

Rawie's Janet. Medium; roundish; greenish yellow; crisp and juicy. Dec. to April.

Rhode Island Greening. Large; greenish yellow; tender, juicy and rich; good bearer. Nov. to March.

Rome Beauty. Large; yellow; shaded with bright red; very profitable. Nov. to April.

**Scott Winter* Hardy and vigorous; bright red; crisp spicy and of brisk acidity; long keeper.

Smith's Cider. Large, yellow shaded with red; good market variety. Dec. to March.

Stark. Large, roundish, greenish yellow, shaded light and dark; juicy, mild subacid; valuable for market. December to May.

Ingram. Large, round; waxen yellow; striped: flesh tender and good. Nov to Feb.

Talman's Sweet. Medium; pale yellow, tinged with red; good cooker; productive; Nov. to April.

Wageners. Large, deep red in sun; bears young and very productive. Dec. to May.

**Wealthy.* Medium size; red, streaked with white; quality good; productive. Nov. to Jan.

Winesap. Medium; dark red; an abundant bearer; excellent flavor. Dec. to May.

Yellow Bellflower. Large; yellow, with blush cheeks: very tender and juicy. Always popular. Nov. to April.

**York Imperial.* Medium to large; greenish yellow, nearly covered with bright red; flesh firm and juicy; vigorous grower and very productive; one of our best winter apples. Nov. to March.

CRAB APPLES.

Same price as standard varieties.

Star sorts 5 cents extra.

**Gen. Grant.* Dark red; large, flesh white and tender. October.

Hyslop. Very showy and popular on account of its large size. November.

Trancendent. Very large; immensely productive; yellow striped with red. Oct.

**Whitney.* Large; smooth skin; glossy green; very handsome. September.

Sylvan Sweet. Tree slender, upright, light colored wood, fruit large, pale yellow, with rich blush, flesh white, tender, very good and very beautiful. July.

Large Red Siberian Crab. About an inch in diamster, grows in clusters, yellow, lively scarlet cheek, bears young and abundantly; vigorous. August and September.

Martha. A seedling of Duchess of Oldenburg which originated in Minnesota. Earlier than Trancendent; very ornamental as well as a fine fruit, bears in profusion every year. Sep. and Oct.

**Montreal Beauty.* One of the most beautiful of the crabs, fruit large, bright yellow, shaded with red, flesh yellowish, firm, acid, tree a free grower. Sep. and Oct.

**Quaker Beauty.* A hardy, strong growing sort, bears large crops of fine fruit. Dec. to May.

PEARS

No home is complete without a few pear trees. Often we see a few dwarf pear trees, scarcely four feet high, loaded with large, fine pears. The Dwarf Pear fruits very early, but I find that the full standard pears are longer lived and more valuable. The Bartlett and Kieffer are not yet superseded by newer sorrts, and the Duchess and Seckel are most desirable. The ripening of this fruit, like the apple, extends over a long period. The earliest ripen the first of June, and winter pears will keep until February. Standard pear trees are worked on Seedlings and are best suited for the orchard.

Dwarf pears are grown on quince roots and are more especially adapted to the garden than the Standards. If planted on good ground ten or twelve feet apart, and manured liberally, they will yield a very fine fruit in three years, and prove a source of much pleasure.

GENERAL LIST OF PEARS.

	Each	100
Standard, first class	5cts	$40 00
Dwarf, first class	40cts	$30 00
New and special star sorts	60cts	$60 00

NOTE.—Varieties followed by (D) can be supplied in Dwarfs as well as standards.

Bartlett. (D.) Large; skin lemon-yellow, with soft blush on sunny side. A popular variety. September.

Beurre d'Anjou. (D.) Large; russety yellow, shaded with crimson; rich and delicious. Valuable for table or market. October.

Clapp's Favorite. (D.) Large; pale yellow, crimson on sunny side, sprinkled with brown dots; quality fine, with a rich flavor. August.

Clairgeau. Large; yellow, shaded with orange and crimson; good for shipping. Oct.

Duchess d'Angouleme. (D.) Very large; dull greenish yellow, spotted with russet, excellent flavor. October.

Doyene d'Ete. Fruit small; fine yellow, smooth skin, covered with russet dots; surgary flavor. August.

Flemish Beauty. (D.) Large, pale yellow, marbled with light russet; very juicy and melting. October.

Howell. (D.) Large; waxen yellow, with fine red cheek, quality excellent, and an early bearer. October.

Idaho. Very large, roundish, greenish yellow, with russety spots, juicy and rich. September.

***Kieffer.** (D.) Large, skin golden yellow, sprinkled with small dots, and often tinted red on sunny side, flesh slightly coarse. An early bearer and very profitable. October.

***Koonce.** Medium to large, yellow with handsome blush. A productive early market variety. July.

Lawson. Large, brilliant crimson on yellow ground. Very attractive and good shipper. July.

Lawrence. (D.) Fruit medium, lemon-yellow, dotted with brown dots, melting and juicy. Productive. November.

Louise Bonne de Jersey. (D.) Large, greenish yellow, marked with gray dots, good flavor and prelific. October.

***Garber.** One of the Japan Hybrids, earlier and larger than Keiffer, hardy, productive, early bearer, excellent for canning. Sep. and October.

Osband's Summer. Medium, yellow with red cheek, fine flavor. Productive. August.

Sheldon. Medium to large, greenish yellow covered with thin light russet. A fine pear. October.

Tyson. Medium, bright yellow, shaded with reddish brown, fine quality. September.

Vermont Beauty. Medium; yellow with a carmine blush on sunny side, good quality and very attractive. October.

***Wilder.** Small to medium, smooth, pale yellow with deep, red cheek, good flavor and bears shipping well. One of the best early pears. July and August.

Seckel. (D) Small, skin rich yellowish brown when full ripe, with a deep brownish red cheek, flesh very finely grained, sweet, exceedingly juicy, melting, buttery, the richest and highest flavored pear known.

***Worden-Seckel.** A seedling of the Seckle. Equal in quality to its famous parent which it much resembles in flavor, while in size, color, form and appearance it is decidedly superior. In color when fully ripened, it closely resembles Clapp's Favorite. Tree a more upright and rapid grower than Seckel, hardy and an enormous bearer, fruit keeps well, retaining its quality to the last. October. 75c.

CHERRIES

The Cherry tree universally requires a dry soil, and is naturally a hardy tree, succeeding in the lightest soil or dryest situation. The Heart and Bigarreau varieties are of rapid growth, with large, glossy leaves, forming fine, pyramid shaped heads and producing large crops of luscious fruit; are well adapted for planting along the streets or in yards as shade trees.

While cherries are very prolific and sure fruited, there are very few Cherry orchards in the west, and those who are fortunate enough to have cherries to sell always find a ready and profitable market. The Early Richmond still stands at the head for earliness, and no one will miss it by planting too many Large Montmorency and English Morello.

They are profitably grown for market. Many trees produce from five to six bushels per tree. The fruit brings in market, one year with another, $2 to $3 per bushel.

The fruit bud of the cherry is more hardy than that of the peach, and if this tree is consistently managed a full or partial crop may be had almost every year.

BALDWIN CHERRY.—Description: The tree is an upright grower, more inclined to be round than otherwise; a very rank, vigorous grower; leaves rather broad; bloom pure white, which turns to a pink color, similar to the hydranges, fruit very large and almost perfectly round, very dark, yet almost transparent; flavor slightly sub-acid, yet the sweetest and richest of the Morello type; stems rather large, of medium length, more inclined to grow in pairs than clusters. It is remarkable for earliness, vigor, hardiness, quality and productiveness, and out of 800 cherry trees I have in bearing it is the most thrifty and beautiful tree in the lot, and yet has had only the same care and attention as the others. It is a tree to command attention and is so distinct as to attract comments from many upon seeing it, without knowing its superior merits. The original tree was planted ten years ago and has fruited now seven years, and the tree is now at least one-third larger than any Early Richmond tree of the same age.

I have only a few trees to offer at this time. Price, $1 each for 2 yr. 50cts each for 1 yr.

	Each	100
First class, 5 to 6 5ft	50cts	$40 00
Star sorts	60cts	50 00

HEART AND BIGARREAU.

*Black Eagle. Large, black, juicy, rich and high flavored. Very vigorous grower. July.

Black Tartarian. Very large; purplish black; juicy, very rich, of excellent flavor. Strong grower and productive. July.

*Centennial. Large; amber, shaded red; very firm, tender and sweet. Long keeper. July.

*Coe's Transparent. Medium, pale amber, covered with red in the sun; tender and melting. June.

Governor Wood. Very large; light yellow shaded with bright red; sweet and delicious. June.

Napoleon. Largest size; pale yellow, with bright red cheek; firm, juicy and sweet. A rapid grower and good bearer. June.

*Windsor. Canadian variety. Large, liver colored, flesh firm and of good quality. Hardy and prolific. July.

*Yellow Spanish. Large; pale yellow. One of the best of light-colored varieties. June.

DUKE AND MORELLO.

*Belle Magnifique. Large, bright red, flesh juicy, tender, acid. Excellent for cooking. July.

Dyehouse. A very early and sure bearer; ripens a week before Early Richmond. Very productive. June

Early Richmond. Medium; dark red; juicy, sprightly acid flavor. One of the best acid varieties. Very productive and unsurpassed for cooking. June.

English Morello. Large; dark red nearly black; juicy and good. Very productive and one of the best late varieties.

May Duke. Large; rich dark red; flesh tender and juicy, subacid. Excellent. June.

Montmorency. Large, red, acid cherry. Ten days later than Early Richmond. Prolific and hardy. One of our best cherries.

Olivet. French variety. Large, shining deep red; tender and rich; vigorous grower; subacid flavor. June.

*Ostheim. Largest size; roundish oblate; skin very dark; tender; juicy, subacid. June.

QUINCES.

	Each	100
Heavy first class, 2 years, 4 to 5 feet	50cts	$40 00
Star Sorts	60cts	50 00

*Meech's Prolific. Good grower; productive; bears young; fruit large, yellow, showy; good for cooking.

Champion. Originated in Connecticut. A prolific and constant bearer; fruit larger than the Orange, more oval, as good, and a longer keeper. October and November.

Orange. Large, roundish, bright golden yellow; cooks tender, and is of excellent flavor. Very productive; the most popular and extensively cultivated variety. October.

*Rea's Mammoth. A seedling of the Orange quince, one-third larger, of the same form and color. October.

APRICOTS.

	Each	100
First class, 4 to 5 feet.	40cts	30 00

Harris. Fruit large, oval in shape; color bright yellow; quality the best; very juicy and rich.

Moorpark. Orange-red cheek; firm, juicy, rich. August.

Alexander. Very hardy; an immense bearer; yellow, flecked red. July.

Alexis. Very hardy; yellow, red cheek; rich and luscious. July.

Gibb. Tree hardy; yellowish; sub-acid, rich and juicy. June.

J. L. Budd. Strong grower and profuse bearer; white, red cheek. August.

PLUMS.

NEW JAPAN VARIETIES, 75 CENTS EACH.

America. Originated by Luther Burbank. Large to very large; skin glossy coral red; flesh, yellow, firm and delicious. Considered one of his best plums.

Apple. Another of Burbank's novelties, named from its close resemblance to the apple. Quality excellent, and a good keeper; ripens after Burbank.

Chalco. A cross between Simonii and Burbank. Very prolific and a good grower. A superior shipping variety.

Shiro. Originated by Luther Burbank. Fruit egg shaped, medium size; bright yellow; clingstone. Said to be more productive than the Burbank.

Climax. Extremely vigorous; upright grower, with strong branches and large leaves. Productive as Burbank, four times as large two weeks earlier and higher color. Fruit large as an ordinary peach, deep, dark red skin; firm; flesh yellow, sweet, rich, fruity, of fine quality. One of the earliest to ripen. Mr. Burbank regards this as one of his most valuable productions, in many respects an advance upon any plum now known.

Sultan. Also known as Occident. A rapid, compact grower, very productive, fruit falls like apples soon as ripe. Fruit large, spherical; dull red with blue bloom; delicious sub-acid, one of the best for cooking; fine keeper and shipper. Will attract attention anywhere by their unusual size and beauty of form and color. Ripens about a week before Burbank.

	Each	100
Standard Varieties	40cts	$35 00
Star Sorts	50cts	40 00

Abundance. Large; skin lemon-yellow, shaded with dark carmine; flesh orange-yellow, of rich flavor, highly perfumed. An annual and abundant bearer.

***Burbank.** Large; nearly globular; clear cherry red, with lilac bloom; flesh deep yellow and very sweet. Tree vigorous and an early bearer.

Chabot. Medium; brick red color, juicy and sweet. A desirable variety.

Red June. Medium to large; deep red, with handsome bloom; of the best quality. A good market variety.

***Satsuma.** (Blood Plum). Large, globular; dark red; solid color from skin to pit; firm and juicy, of good flavor.

***Wickson.** A strong, upright grower, and one of the best Japan plums. Deep cherry red; very juicy, pit small. Having good keeping qualities it is a valuable variety.

Willard. Medium size; dark red with yellow dots; flesh firm and of good quality An early variety.

Ogon. Medium size, clear lemon yellow, with light bloom; flesh thick, meaty, dry, firm. free stone.

***Arkansas Lombard.** Originated in Arkansas; trees are vigorous, spreading and enormous bearers. It is an improvement on the Wild Goose, and far superior in flavor. Fruit yellow with red blush, firm, meaty and luscious. Ripens two weeks later than the Wild Goose. July. 75cts each.

Forest Rose. Growth like Miner.

Forest Garden. Large, nearly round, mottled red and yellow, juicy and very sweet and rich; tree a strong grower. July.

DeSoto. Medium; bright red; sweet, rich, of fine quality, extremely hardy and productive.

Bradshaw. Fruit very large; dark violet red; flesh yellowish green; juicy and pleasant; productive. Middle of August.

Coe's Golden Drop. Large and handsome; light yellow; firm, rich and sweet; one of the best late plums. Sep.

Damson. Fruit small, oval, skin purple, covered with blue bloom; flesh melting and juicy, rather tart. Sep.

***Fellenburg.** (Italian Prunc.) A fine late plum, oval, purple, flesh juicy and delicious; parts from the stone; fine for drying. Tree very productive. Free. Sep.

General Hand. Very large, oval, golden yellow, sweet and good. August.

German Prune. A large, long, oval variety; color, dark purple; of very agreeable flavor. Sep.

Imperial Gage. (Flushing Gage, Prince's Imperial Gage) Fruit, large, oval; skin pale green; flesh juicy, sweet, rich and excellent Tree very productive. Middle of August.

***Jefferson.** Large, yellow, reddened in sun; juicy, rich and delicious. One of the best. Last of August.

Quackenboss. Large, oblong, oval, deep purple, a little coarse, sprightly, juicy, rich, sweet and excellent. Productive. October.

Shipper's Pride. This plum has never been known to freeze back a particle in the severest winters. Size large, color dark purple, flesh firm and excellent quality. First of September.

Smith's Orleans. Large size; reddish purple, flesh firm and juicy with a rich five flavor, productive. Free. September.

***Shropshire Damson.** A plum of fine quality, as free from the attacks of the curculio as the common Damson, and of the same color The flesh is amber colored, juicy and sprightly. In market it has commanded nearly double the price of the common Damson and is enormously productive. Free. Last of September.

***Washington.** Very large, when ripe clear yellow, marked with red; flesh firm, very juicy and excellent; very popular; productive. Free Last of August.

Yellow Egg or Yellow Magnum Bonum. Very large; egg-shaped; excellent for cooking; good and productive. Last of August.

Quaker. Very large, globular, a little flattened at the end; purplish red blush over a whitish yellow ground: flesh yellow, crisp, juicy, rich, meaty, very firm, adheres to the stone. Middle of August.

Weaver Plum. Flesh firm, rich, juicy, with a flavor resembling the apricot; stone free; early bearer and very productive; hardy and curculio proof. August.

Wild Goose. Large, rich, crimson, beautiful, flesh soft, rich, melting, delicious, with a full fruity flavor, tree a strong grower, prolific. This variety is among plums what the Ben Davis is among apples—referring to the American class of plums. July.

Wolf. Fruit nearly as large as Lombard and a perfect free stone; quality superb; tree a good grower, hardy, and leads all other native plums. August.

***Golden Beauty.** Round, large as Wild Goose; rich, golden yellow; very firm; small seed nearly free; excellent in quality, immensely productive, free from curculio, large, light, glossy green leaves; endures drouth well. This plum is astonishing all who see its ropes of rich, golden fruit. September.

Miner. Medium size, oblong, skin dark, purplish red, flesh soft, juicy, vinous and adheres to the stone; excellent.

Mariana. Fruit large, round, of a singularly rich red color and most magnificent appearance, is not blown off by winds; stone small. July. Free. A good grower.

***Pottawatomie.** Perfectly hardy and an immense early annual bearer; fruit is yellow, overspread with a bright pink and prominent white dots; flesh yellow luscious, good; ripens in July.

PEACHES

No fruit is more beautiful, more tempting and luscious. No fruit is more enticing and healthful, or sells quicker and brings a higher price than well grown peaches. As the Apple is king of all fruits, so is the Peach the queen of all fruits. The Sneed peach takes the lead (in the new sorts) as one of the very early, closely followed by the Triumph and Greenboro. Of the later new ones I think the Champion, Crosby, and Elberta are the most valuable.

This fruit is so delicious and so easily grown (when the winters are not too severe) that every one should plant some trees every year. Some new varieties are proving to be more hardy and a judicious selection gives fruit from June 20 to November. Among the best are:

	Each	100
Standard Sorts	25cts	$15 00
Special Sorts	40cts	25 00

Early Rivers. Large, pale yellow, pink cheek, flesh melting, rich. Last of July.

Early York. Large, white skin, flesh white, tender, juicy, productive. August.

Elberta. Very large, yellow with red cheek; juicy and high flavor; flesh yellow; very profitable and an excellent shipping variety. Last of August. 2c per tree additional.

Fitzgerald. Fruit large, bright yellow, covered with red, best quality Early September.

Old Mixon Free. Large, pale yellowish white, with deep red cheek.

Alexander. Fruit rather large, dark red; flesh thick, white free; flavor rich, very good; tree vigorous and productive. July.

Amsden. Medium, dark red, very promising; white flesh, partly free. June.

Family Favorite. Large; white, with red cheek; freestone; prolific. Belongs to the Chinese Cling type Very popular wherever planted. Succeeds over a wide range of territory.

Beers' Smock. Large size; yellow flesh; an improvement on Smock Tree; a few days later and an annual bearer; September and October.

Bokara No. 3. Very hardy; freestone; fruit yellow with red cheek; skin tough and has good keeping qualities; middle of September.

Champion. Fruit large, delicious, sweet, juicy, best quality of all early varieties; skin creamy white with red cheek; handsome, hardy and productive and a good shipper. Early August.

Sneed. Six to eight days earlier than Alexander. Rather tender for distant shipments; but when carefully handled has proved very profitable. Medium size; color creamy white with rich, red blush on sunny side. Fine quality. Not subject to rot.

Jewell. Description same as Waldo, of which it is a seedling. As good every way as its parent and ten to twelve days earlier.

Greensboro. Larger than Alexander; beautiful crimson with yellow tint; quality good. Free when fully ripe.

Carmen. Very large, creamy or pale yellow, with crimson cheek when exposed to the sun, resembling Elberta in shape, of which it is a seedling or of the same type. Flesh white, fine quality; freestone when fully ripe; skin tough; travels well. Tree a good grower and prolific. The best market variety of its season.

Foster. Very large and handsome; similar to Crawford's Early but ripens a few days earlier.

Matthew's Beauty. Very large; yellow, with red cheek; yellow flesh; free stone. New. A promising market sort.

Globe. Very large, golden yellow, fine flavor, End of September.

Golden Drop. Large, good quality, hardy, profitable, highly esteemed in Michigan. Last of August.

Heath Cling. Large, white, productive. Late and very popular market variety.

Triumph. Second in value to Admiral Dewey as an early market peach. Above medium. Dark orange yellow.

Wager. Large to very large; lemon yellow, tinged with red; flesh yellow to the pit; freestone. Very hardy in tree.

China Cling. Large, white, excellent; fine quality; esteemed south. September.

Mountain Rose. Medium size; skin white, clouded with red; quality best. A beautiful fruit and very valuable.

Crosby. Medium size; bright yellow, streaked with carmine; annual bearer; hardy. Last of August.

Crawford's Early. A magnificent American sort; very large; yellow with red cheek; productive and extremely popular for market. Middle of August.

Crawford's Late. Superb; yellow and red; like preceding, but two weeks later.

Early Barnard. A large yellow peach of good quality; very rich and juicy; a hardy and heavy bearer; popular market variety. July.

Picquet's Late. Very large; yellow, with red cheek; flesh yellow; highest quality; freestone. Recommended for home markets.

Wonderful. Very large; deep yellow with crimson blush; flesh yellow; quality good; freestone. A valuable late market variety.

Salway. Large; yellow, beautifully mottled with dark red; flesh yellow; quality good; freestone. A good Succession to Beers' Smock.

Everbearing. A decided novelty. Medium; white, splashed with carmine, mottled pink veined; oblong, tapering to the apex. Of the Indian type, quality best, freestone. Continues ripening through a period of nearly three months, presenting the novel spectacle of a peach tree with fruit in all stages of development—ripe, half grown and newly formed, all at the same time. Not recommended for commercial orchards.

Emma. Very large, golden yellow, with red cheek; flesh yellow; quality best; perfect freestone. Tree luxuriant and very prolific. The best market variety to follow Elberta. Very attractive and profitable.

Admiral Dewey. The earliest yellow peach and the most valuable early market variety. Supersedes Triumph, as it ripens at the same time and is a handsomer and better peach and is a perfect freestone. Above medium; deep orange yellow with crimson cheek; yellow fleshed; quality very good. A beautiful fruit. Tree hardy and vigorous and a good shipper.

The "Holderbaum." This champion of all peaches originated on one of the highest and coldest points on the Alleghany mountains where the mercury often drops to 26 degrees below zero. The originator says: "Many specimens of the fruit measure 14 inches in circumference." Pit small and a perfect freestone. August 1.

The prices on all these are 50 cents each.

It has often been observed by fruit growers that after our very early peaches are gone there is a time when fine peaches are very scarce, and it has often been desired by peach growers to have a good, large, hardy peach that ripens about the last of July or first of August. In my new seedling, the—

Edna Peach I am satisfied I have a peach of merit that has only to be seen to be appreciated and planted extensively. DESCRIPTION—Very large, almost white, and slightly sprinkled with pink, very smooth, flesh white, juicy, melting, sweet, small stone. Tree rank grower, withstands more cold than any of our improved sorts, blooms late, and is a prolific bearer. A native seedling of Nemaha county; is of the largest size, has proved a more regular bearer than any other sort, is a late bloomer, and the best peach to plant for a sure crop. As it is propagated by me exclusively, the local demand has generally exceeded the supply of trees grown, therefore orders late in the season may have to wait another year. 50cts each.

GRAPES

There is no class of fruit growing attracting so much attention and yielding so much profit, and so easily grown, hardy, and seldom fail a full crop the second or third year after planting. The following list has been thoroughly tested, and do fairly well over a large scope of the West.

Agawan. (Rogers No. 15) Large, round, early and of great vigor of growth. Rich, peculiar aromatic flavor. Considered by Mr. Rogers as the best of his strictly red hybrids. September. Each 20c; per 100, $12.

Brighton. A cross between the Concord and Diana Hamburg. It gives the best of satisfaction. Bunches large, berries of medium size, dark red; flesh sweet, tender, and of the highest quality. Ripens one week earlier than the Delaware. First of Sep. Each 30c; per 100, $18.

Campbell's Early. Clusters large and handsome; berries large, nearly round, black, with light purple bloom; flesh rather firm, but tender; the seeds are few and easily separated from the pulp; quality rich, sweet, slightly vinous, a strong and vigorous grower, with healthy foliage; it ripens very early; the berries do not drop easily from the clusters, and the fruit keeps a long time in perfection; promises to be of great value. Each 50c.

Catawba. Bunches large and loose; berries large, of a coppery red color, becoming purplish when well ripened; later than Isabella; requires the most favorable soils and situations, good culture and warm seasons, to mature perfectly in western New York. Last of Sep. Each 20c; per 100, $12.

Concord. A popular variety where the choice kinds fail to ripen; universally healthy, vigorous and productive; flesh somewhat butterry, moderately juicy and sweet. Bunch large, nearly black with bloom; early. September. Each 10c; per 100, $7.

Delaware. Still holds its own as one of the finest grapes. Bunches small, compact, shouldered; berries rather small, round; skin thin, light red; flesh very juicy, without any hard pulp, with an exceedingly sweet, spicy and delicious flavor. Vines moderately vigorous, very hardy and productive. September. Each 30c.

Early Ohio. The earliest good black grape known; ripens ten days to two weeks before Moore's Early. Bunch large, compact, shouldered; berry medium, covered with heavy bloom; leaves very large, thick, leathery; foliage heavy and perfectly healthy. Fully as hardy, or more so, than Concord. A vigorous grower, very productive, and of good quality. Berry adheres firmly to stem. One of the best shippers. The only early grape that will not shell. Each 40c.

Eaton. Black; bunch and berry of the largest size; not quite so early or sweet as its parent, the Concord, but less foxy, pleasant, juicy, with tender pulp; vine very vigorous, healthy and productive. Originated in Massachusetts. 40c.

Isabella. Bunches large, shouldered; berries round, oval, rather large, dark purple; flesh tender, juicy, sweet, with a fine aroma. Season of ripening late. 20c.

Elvira. White. Bunch small and compact Each 15c; per 100 $10.

McPike. A new black grape said to be a seedling of the Worden, and to produce berries of great size. First to middle of September. 50c.

Moore's Early. A seedling of Concord, combining the vigor, health and productiveness of Concord, and ten days earlier than Hartford. In quality, hardly to be distinguished from Concord. Bunch large, berries very large, black August. 30c.

Moore's Diamond. White, bunch large, compact, shouldered; berries large, round, skin thick, firm; flesh tender, juicy, with but little pulp. Vine a good grower with thick, healthy foliage; said to be hardy and productive. Sep. Each 30c.

Niagara. Bunch medium to large, compact, occasionally shouldered; berry large, roundish, uniform, of a pale greenish color; flesh slightly pulpy, tender, sweet. Vine remarkably vigorous, healthy and productive. Sep. 25c.

Pocklington. Is a seedling from Concord; fruit a light golden yellow, clear, juicy and sweet to the center, with little or no pulp, bunches very large, sometimes shouldered, berries round, very large and thickly set. First of September. 25c.

Salem. (No. 22) Bunch large and compact, berry large, of a light chestnut or Catawba color, thick skinned, perfectly free from hard pulp, a very sweet and sprightly, with a most exquisite aromatic flavor, as early as the Delaware, keeps well. First of September. 30c.

Wilder. (No. 4.) Large, bunches generally shouldered, berry round and large, flesh buttery, with a somewhat fibrous center, sweet, rather sprightly flavor. Middle of Sep. 25c.

Worden. Bunches large, handsome double shouldered, berries large, sweet, lively with very little of the foxy or native flavor. Being ten days earlier than Concord, it ripens well in cold localities, vine very thrifty and vigorous, perfectly hardy and a good bearer. It is coming rapidly into repute as one of the leading sorts for general cultivation, ranking in this respect with the Concord, to which it is decidedly superior in quality. Middle of September. 25c.

GOOSEBERRIES.

Downing's Seedling. One of the best American varieties; large, greenish, productive; fine; free from mildew; planted more largely than any other variety; 2 years. Each, 15c; per doz. $1 50.

Houghton. Hardy, entirely free from mildew; well known sort; color pale red, sweet, tender, good, enormously productive; 2 years. Each 15c; per doz , $1.00.

Industry. (English.) Berries of large size, excellent flavor, pleasant and rich; color dark red; strong upright grower; immense cropper; less subject to mildew than most foreign sorts; 2 years. Each 35c; per $3.00.

Keepsake. Fruit large; straw colored, excellent flavor; good market sort; one of the best English sorts for this climate; 2 years. Each, 25 cents; per doz., $2.50.

Pearl. Very prolific; has been tested and ranks among the best in vigor of growth, freedom from mildew and productiveness; same color as Downing, fruit rather larger and just as prolific, 2 years. Each 25 cents; per doz, $2.50.

Red Jacket. (Josselyn.) Has no rival; an American seedling of large size; prolific and hardy; a success everywhere; entirely free from mildew both in leaf and fruit, a wonderful bearer, strong grower; 2 years. Each, 25 cents; per doz., $2.

White Smith. (English.) Large, roundish oval; yellowish white; lightly downy; of good quality; 2 years. Each 25 cents; per doz., $2.

CURRANTS.

	Each	Doz.
Price (except noted) 2 years	10c	$1.00

Black Naples. Fruit large and productive; the best black currant.

Cherry. Largest, magnificent red; very vigorous and prolific.

Fay.s Prolific. Well known, a great bearer, quality first class, considered by some the best red. Each, 25 cents; doz., $2.

North Star. Very strong grower, should be given plenty of room; considered one of the best red varieties; very productive and hardy; good quality. Each, 25 cents; doz., $2.

Pomona. Fruit clear bright red, almost transparent; has but few small seeds; hangs a long time after ripe; vigorous, healthy, hardy, most productive, quality best, good shipper, Each, 10 cents; per 10, 75 cents.

Red Dutch. The good old standard red sort, immensely productive and always reliable; fruit medium and moderately acid, but good,

White Grape. Very large, yellowish white, excellent quality and valuable for the table; the finest of the white varieties. Each 15c; doz. $.150.

New-Crandall or the Tree Currant Very large, rank grower, enormously productive, hardy, black. Each 20c; doz. $2

DEWBERRY.

Lucretia. The best of all dewberries; extremely hardy and very productive; ripens a week to ten days earlier than any blackberry; fruit large and handsome, sweet, luscious and a glossy black. The trailing habit renders winter protection very easy in severely cold climates without snow, where that protection may be necessary. Each 30c.

Austin's Dewberry. This makes a stronger growth than Lucretia and its canes are nearly twice as large but has the same trailing habit as the Lucretia. The fruit is about the same size as Lucretia but of a different shape, being shorter and thicker. Each 30c.

JUNEBERRY.

Shad or Service Berry Tree, blossoms and fruit all very ornamental and desirable, the latter very delicious, fresh or cooked; very hardy. Each 40c; doz. $1.50; 100 $6.

WINEBERRY.

(*Japan.*) The canes of this interesting plant are large, robust and entirely healthy here. They are thickly covered with purplish red hairs. The leaves are large, tough, dark green above any silvery gray beneath. Each berry is at first enveloped by the large calyx, forming a sort of burr which is also covered with purplish red hairs, so as to make it appear somewhat like a moss rose. This 'burr' soon opens and reveals rich, wine-colored berries, of sprightly, acid flavor, that are sure to be highly prized. It is an interesting plant to have in any collection. 30c each. $3 per doz.

RASPBERRIES.

This fruit comes just after strawberries are gone, and when properly cultivated are very profitable and always in demand.

Cumberland. In size the fruit is simply enormous, far surpassing any other sort; quality equal to Gregg; very firm, excellent shipper; strong grower and unusually prolific. Midseason. Per doz., $2.50

Cuthbert. One of the best, most profitable berries for general planting; upright, very hardy, prolific; fruit brilliant red, juicy, excellent quality. Per doz., $1.00.

Columbian. New, deep purplish red; sweet and highly flavored; extra strong canes; wonderfully productive; berry large. Per doz., $2.50

Gregg. Reliable, hardy, the very largest and most productive black cap. Per doz., $1.25.

Golden Queen. The best yellow raspberry yet introduced; vigorous, hardy and remarkably productive; upright. Per doz., $1.50.

Kansas. New, ripens just after Souhegan; berry as large or larger than the Gregg; very vigorous and productive; tips. Per doz. $1.25.

Loudon. The best red raspberry yet introduced and the most productive, large size; bright color, very hardy, good shipper. Per doz , $2.

Mammoth Cluster. Old and reliable; large black cap; tips. Per doz. $1.25.

Miller. New, red, large and very productive. Per doz., $1.

Nemaha. New, black cap, very hardy, ripens with Gregg and resembles it in fruit. Per doz. $1.25.

Shaffer's Colossal. New, purple, large, very productive, tips. Per doz., $2.

Souhegan. Early, black cap, very productive, tips. Per doz, $1 25.

Turner. Upright, almost thornless, vigorous, red, bears 125 to 150 bushels to the acre Per doz., $1.

The New Cardinal. Red Raspberry. It is far ahead of any other purple berry, or anything of its kind ever introduced. Planted beside the Columbian it makes the same cane growth in one year from tips as the Columbian does as a two year old. It is a strikingly beautiful bush to look at, and the cane growth is extremely hardy. It will stand 26 degrees below zero, while the Columbian will not do that. Its productiveness is all that could be desired. It will produce twice the amount of fruit of any other purple sort in existence. Now remember this fine berry starts from tips and does not sprout from the roots as some other purple berries do. Stock limited. Try it. Price, 50 cents each, $5 per doz.

BLACKBERRIES.

Early Harvest. One of the most valuable where it succeeds, not entirely hardy in the north and needs winter protection; very early; one of the first to ripen; its good shipping qualities make it profitable. 10c each; $1 per doz.

Eldorado. Among the good points of this valauble new blackberry are great productiveness, hardiness, extra fine quality and sweetness of flavor; without core, the berries are large, jet black, borne in clusters and ripen well together; sweet, melting, rich and pleasant to the taste. From all indications it is one of the best blackberries grown. Each 15c., $1.50 per doz.

Erie. Vigorous, productive and early; berries large and of good quality. Each 15c; $1.25 per doz.

Kittitinny. Usually quite hardy and immensely productive; fruit large, long and sweet. Per doz. 75c.

Stone's Hardy. Strong grower, stocky; ripens early; of medium size, black and glossy. Per doz., 75c.

Snyder. A strong grower, very hardy and very productive, of medium size. Good, salable and profitable. The fruit has no hard, sour core, but sweet to the center. Reliable. Seven acres yielded 43,000 quarts. Per doz., 75c.

Taylor's Prolific. One of the largest blackberries grown; fruit of the best quality, melting and without core. Per doz., $1.

Iceberg. A pure white blackberry, productive and fair quality. 30c each. $2 per doz.

STRAWBERRIES.

First of all the small fruits in the month of June comes the beautiful, wholesome and appetizing Strawberry. The profits which result from its cultivation, when properly conducted, are enough to satisfy the highest expectation.

Note—Strawberry plants should be ordered by express; if by mail add 25 cents per 100 for postage. Varieties marked "P" are Pistillate; those marked "S" are Bi-sexual—perfect flowering.

Note—We use great care to keep the sorts we offer, pure and true to name, therefore do not compare our prices with the careless growers that seemingly offer you inducements by low prices.

Aroma. (S) This is a very beautiful berry, late as Gaudy and much more productive; a splendid shipper, and where a fancy berry is wanted, this is the one that fills the bill. It is large and even sized and very showy, and is giving excellent satisfaction. $1 per doz.; $6 per 100.

Beder Wood. (S) This is a very early berry, enormously productive, of medium size to small. It has a poor color, and very hard to pick. The upper side of the berry is ripe, the under side is white or green. 40c per doz; $1 per 100; $6 per 1000.

Brandywine. (S) Medium, early to late. This berry the past season has not given the satisfaction as formerly. With us it has a very large calyx, making it very showy when it does not blight or dry up The past season was very wet, and the berries had the appearance of being picked from dead vines. 50c per doz.; $2 per 100.

Bismark, (S) Described by the originator as a seedling of Bubach No. 5, resembles the parent in every way but is more robust and stocky with the same iron-clad foliage The fruit is produced in abundance, outvielding Bubach No. 5, and is the heaviest, most solid berry I have ever grown or handled, larger than Bubach, Mary, Timbrell or Sharpless. 75c per doz.; $4 per 100.

Clyde. (S) This new berry was for the first time introduced last spring. We have had it now five years and it did better this past year than ever before It is simply wonderful. It was originated by Dr. Stayman of Leavenworth, Kansas, from the seed of the Cyclone. 50c per doz, $1.50 per 100, $6 per 1000.

Bubach No. 5. (P) It is almost needless for us to say anything in favor of this good old variety. It is simply grand. If it were only a little firmer so it could be shipped. To those who have never tried it, don't fail to include this in your collection this year. 40c a doz.; $1.50 per 100; $6 per 1000.

No. 6, Pride of Cumberland. (S) In this berry we find something wonderful. Its large size, firmness, productiveness, good grower, splendid shipper, beautiful color, large green calyx, make it one of the handsomest berries we ever saw, and no one can make any mistake in planting largely of it. 75c per doz., $3 per 100.

Gaudy. (S) This is a most beautiful berry for late market, too well known to speak much of, only lacking in one point—productiveness. It is being superseded by Aroma. 40c per doz. $1 per 100, $6 per 1,000.

Greenville. (P) We have fruited this variety now five years, and it is a fine addition to our standard varieties. Give Greenville good cultivation and it is wonderful the amount of berries that can be produced on one acre. We can highly recommend it for near-by markets. Our plants are very fine. 75c per doz., 4 per 100.

Haverland. (P) It is useless to say much of this berry. After eleven years of introduction it has proved all we ever claimed. The advantages of Carrie over the parent, we claim, are firmness, size, a better color and a little larger foliage. 40c per doz., $1 per 100.

Marshall. (S) It is very large, beautiful berry, handsome and attractive. Four years ago we paid $10 per dozen for our stock. The originator claims to have counted 110 berries on a single plant, and has produced 3,000 quarts on one-third of an acre. It is quite early for a large berry, perfect form, dark crimson when fully ripe, it is also firm. Our plants are very fine. 60c a doz., $4 per 100.

Mitchel's Early. (S) For extreme earliness this is a good berry. When an early berry is wanted we know of but four that are earlier, that is, Earliest, Darling, Ida and Excelsior. 40 cents per doz., $1 per 100, $6 per 1000.

Parker Earle. (S) This berry has become well known, it is needless to say much about it. It is simply a wonderful berry. It needs very rich soil--plenty of manure and plenty of moisture. Unless these are in the soil, it is impossible for it to mature its enormous load of fruit, it is useless to plant on poor thin soil, otherwise Parker Earle is a grand berry. 40c per doz., $1 per 100, $6 per 1000.

Sharpless. (S) This is still a grand berry, particularly on stiff, heavy soil. 50c a doz, $1.50 per 100.

VanDeman. (S) This is a most beautiful berry, early, splendid shipper and good color, but does not give general satisfaction, and is not worthy of so good a name. The first year or two it gives the best of satisfaction, but seems to go backward. It was introduced with the best of confidence 75c per doz., $5 per 100.

Warfield No. 2. (P) This is one of our standard varieties, fertilized with Rio, we find that it does better than any other berry in productiveness. It is simply wonderful. It has one great fault, it makes and sets too many plants. The runners must be cut off for best results. 30c per doz., 75c per 100, $6 per 1000.

Captain Jack. (S) An all round berry for here and the south. 30c per doz., $1 per 100, $6 per 1000.

Chas. Downing. (S) An old standard. 40c per doz. $1.50 per 100, $6 per 1,000.

Crescent. (P) A standard, will stay in the field for some time to come. 40c per doz.; 75c per 100, $6 per 1,000.

ROSES

Roses are the most beautiful of flowers, and they are among the easiest to raise in perfection. They require plenty of manure and good cultivation. Old and decayed branches, and at least half the season's growth should be cut away early each spring, and a little cutting back after the first blooming will insure more late flowers.

CLIMBING ROSES.

"Dorothy Perkins"

The Flowers are of large size for this class of roses, usually about 1¼ inches across, are borne in clusters from six to ten and are very double, the petals are very prettily rolled back and crinkled, the buds are remarkably pretty, being pointed in shape and of just the right size for the button hole.

The Color is a most beautiful shell-pink and holds a long time without fading. Even when the flowers commence to fade the color is still pleasing, being then a lovely deep rose.

In Vigor and habit of growth the "Dorothy Perkins" is a true descendant of Rosa Wichuriana. Like the latter, its natural habit is to trail flat along the ground although it is susceptible of being trained over arches or other supports. It is remarkably vigorous in growth, often making shoots ten or fifteen feet in length during a single season.

Fragrance. The flowers are very sweetly scented, a characteristic not possessed by most other roses of this class.

The Foliage is of a rich deep green, of thick, leathery texture and remains on the plant in perfect condition until well on into the winter, making it almost an evergreen variety. 60c each.

RAMBLER ROSES.

Crimson Rambler. A grand new rose from Japan. The plant is of very vigorous growth, making shoots of from 6 to 10 feet during the season, rendering it a charming pillar rose. It is also magnificent in bush form. The flowers are of a glowing crimson, and are produced in great pyramidal panicles or trusses, each carrying from 30 to 40 blooms, the individual flowers measuring about 1 to 1½ inches in diameter, and remain perfect on the plant for upwards of two weeks. The foliage is bright green and glossy and perfectly healthy. We find this rose perfectly hardy here. 2 yrs 60c, 1 yr 30c.

Empress of China. We have thoroughly tested this valuable new rose for several years. Its distinct quality is its habit of true perpetual blooming, which is possessed by no other climbing rose in anywhere near the same degree. It is perfectly hardy, having withstood our severe winters here. The vigor of growth is unsurpassed. The flowers are small, but very delicate, waxy and fragrant, and are borne profusely. The color is a soft dark red in bud, and changes as the flower opens or grows older, to a lighter shade of pink. 2 yrs 60c, 1 yr 30c.

Yellow Rambler. (Aglaia) This rose is, we are confident, an even more valuable introduction than the Crimson Rambler, for it is the hardiest yellow climbing rose yet introduced, and quality of hardiness has been an extremely difficult one to combine with yellow color. We believe that, with very slight protection, it can be grown everywhere that other roses succeed. Yellow Rambler is a blood relation to the Crimson Rambler, which it much resembles in growth and foliage. It also blooms after the same manner as Crimson Rambler, in large trusses. The flowers are very sweetly fragrant and last three to four weeks without fading. Dormant, 2 years. Each 60c, 2 yr. 30c, 1 yr.

Baltimore Bell. Pale blush, nearly white; very double flowers, in beautiful, large clusters. One of the most popular, and generally esteemed one of the best white climbers. 40 cents.

Queen of the Prairies. Bright, rosy red; large compact; blooms in clusters. A strong grower. One of the best of climbing roses. 40 cents.

JUNE ROSES.

Harrison's Yellow. Small, bright yellow; robust and hardy. Each 50 cents.

Persian Yellow. Double, deep yellow; very pretty and early. Each 50 cents.

TREE ROSES.

Budded 4 to 5 feet high and consist mostly of the Hybrid Perpetual varieties. Very beautiful when in bloom. Each, $1.50.

HYBRID, PERPETUAL AND MONTHLY

Anna de Diesbach, bright rose.
Alfred Colomb, dark crimson.
Capt. Christy, satiny pink.
Cheshunt Hybrid, bright red.
Coquette des Alps, white.
Coquette des Blanches, white.
Countess of Roseberry, pink.
Dinsmore, dark red.
Duke of Connaught, velvety crimson.
Gen. Washington, dark red.
Gen. Jacqueminot, deep cherry red.
Bon Silene, bright pink.
Bride, pure white
Bridesmaid, beautiful pink.
Clothilde Soubert, pinkish amber
Etoile de Lyon, clear yellow.
Hermosa, light pink.
Marie Guillot, creamy white.
La France, silvery rose.
Madam Chas. Wood, deep rose crimson.
Marquis Bocella, light red.
Magna Charta, large pink.
Mrs. John Laing, pink.
Ulrich Bruner, fine red.
Victor Verdier, bright red.
Meteor, velvety crimson.
Niphetos, pure white.
Papa Gontier, cherry red.
Perle des Jardin, clear deep yellow.
Marechal Neil, golden yellow.
Mary Washington, white.
Cl. Devoniensis, g. No. 1.
Prices—1 year, 30 cents; 2 years, 60 cents.

ASPARAGUS.

Columbian Mammoth White. This is a most distinct variety. Stalks are very large, producing abundantly and very early. Per 100, $1.

Conover's Colossal. The well known old standard variety. Per 100, 75c.

Palmetto. A large growing, bright green, productive sort: quite early. 2 yrs., $1 per 200.

HORSE RADISH

Well known; should have a place in every garden; strong roots. Per doz., 50c; per 100, $4.

RHUBARB.

Linnaeus. Very large, productive, excellent.
Victoria. Very large, long, great market sort.
Strong roots, per 10, 75c; per 100, $5.

FRUIT TREE STOCK.

	100	1000
Apple Seedings. 1 year, first-class	$1 00	$4 00
Cherry. (Mahaleb) 1 year	1 50	12 00
Pear. (French) 1 year, first-class	2 00	15 00
Peach Seedlings. 1 year	2 00	

Apple, Pear, Plum and Cherry Cions priced on application.

ROOT GRAFTS. (Order Early.)

Largest Stock and Assortment in the United States, Our season for Making Root Grafts Closes March 15.

Root Grafts are Cions and Roots grafted and tied together, ready for planting in nursery rows. Orders for special lists of sorts ☞**PLEASE SEND EARLY**, with one-fourth cash with order, balance before shipment. This is very important to secure best grafts and your selection of sorts, as we take special pains in cutting and putting up cions for early orders. Please don't forget this. No extra charge for packing. Even 50's or 100's of each sort will be put up at the following prices. For smaller or broken lists, prices will be given on application. Prices include packing.

		100	1000
Apple	Price of assortments	$1 75	$9 00
"	On whole roots; price of assortments	2 00	12 00
Pear	On whole roots	2 50	20 00

☞We do not recommend the planting of Prune, Plum, and Cherry root grafts. They succeed best from buds.

HEDGE.

Osage Orange. Best for hedges, very rapid growing and defensive; 1 yr., first class, per 100, 50c; per 1000, $4.

Honey Locust. Very rapid, thorny, useful, ornamental, hardy. Per 100, $1; per 1000, $8.

Locust. (Black or Yellow) Of rapid growth; very valuable for timber as well as ornamental; flowers white, very fragrant, in long racemes. 1 yr., per 100, 80c; per 1000, $6.

Privet. Common. The hardy variety of Privet; makes a beautiful hedge, much used for city planting. $6 per 100.

FOREST SEEDLINGS.

	100	1000
Box Elder or Ash Leaved Maple	$ .60	$5
Black Locust	.80	$6
Honey Locust	1.00	$7
Catalpa	.80	$6
White Ash	.70	$5
Am. Elm	1.00	$7
Russian Mulberry	.90	$7
Silver Maple	.60	$6

HARDY VINES AND CREEPERS.

AMPELOPSIS.

Virginia Creeper. Or American Ivy, vigorous, beautiful, an extra fine stock, well-known. Each, 40c.

Veitchii. (Boston Ivy.) Hardy, clinging to the smoothest surface; colors finely in autumn to a bright red; most beautiful climber. Each, 40c.

ARISTOLOCHIA SIPHO.

Dutchman's Pipe. A very handsome climber of rapid growth, with light green foliage and curious, pipe-shaped, yellowish-brown flowers. Each, 50c.

BIGNONIA.

Radican's Grandiflora. (Trumpet Creeper.) Foliage handsome, flowers large scarlet; hardy; August. Each 30 cents.

HONEYSUCKLE.

Fragrant Monthly. (Belgica.) Blooms all summer; delightfully fragrant, buff and pink. 40c.

Halleyana. Evergreen; of the greatest value, being hardy, strong and vigorous, with pure white, fragrant flowers, changing to yellow. Each, 40c.

Japan Gold Leaved. (Aura Reticulata.) Variegated leaves, yellow, purple and green; flowers white, shaded yellow, and very fragrant; hardy. Each, 40c.

Scarlet Trumpet. One of the handsomest in cultivation; coral flowers; very vigorous and hardy, blooming all summer. Each, 40c.

PERIPLOCA GRAECA.

(Silk Vine.) A rapid growing, beautiful climber, with dark glossy leaves and curious brown flowers; hardy. Each, 50c.

WISTERIA.

Glycine. (American.) One of the finest climbers, of rapid growth and perfectly hardy, with long, pendulous clusters of bluish purple flowers in June. Each, 50c.

Frutescens. Flowers pale blue, in short bunches. A fine, free bloomer; hardy; strong plants. Each, 50c.

Sinensis. (Chinese.) Hardy, rapid grower Flowers in long, pendulous clusters; pale blue. May and June and in autumn. Each, 40c.

Sinensis Alba. (Chinese double white.) Pure white; borne in long drooping clusters. Very beautiful. Each, 60c.

CLEMATIS.

Madam Baron Veillard. The flowers are a satiny lavender pink. Each, $1.

Madam Edouard Andre. A new French variety, entirely distinct and most novel. The nearest approach to a bright red yet produced. This Clematis was exhibited at the World's Fair, Chicago, in the French department and attracted great attention, owing to the brilliancy of its flowers. The plant is a strong, vigorous grower, being a hybrid of the popular Jackmanni variety, which it resembles in freedom of bloom, strong, vigorous growth, shape and size of flowers. Each; $1.

Paniculata. New. A strong, vigorous grower, very free flowering, pure white, unusually fragrant. Each, 50c.

Ramona. A strong, rampant grower and very hardy. Free and perpetual bloomer; flowers large; color, a deep, sky blue. Each, $1.

Star of India. A very showy, free flowering sort, with large flowers, first of a reddish plum color changing to a violet purple, with turkey red bar in the center of each flower leaf. A distinct variety of great merit. July to October. Each, $1.

Virgin's Bower. Common white flowering. Each, 50c.

Viticella. Common purple. Each, 25c.

Duchess of Edinburg. Double white, of vigorous habit; free bloomer, very fragrant. $1.

Flamula. Sweet scented. Produces large clusters of small white flowers. Most fragrant of all clematis. Each, 50c.

Henryii. New, and one of the best perpetual hybrids; of robust habit and very free bloomer. The flowers are large, white and very showy. Each, $1.

Jackmanii. Deep violet purple, flowers produced in masses; one of the best, especially for bedding. Each, $1.

Cydonia Japonica. (Japan Quince.) Bright scarlet flowers in great profusion. Each, 50c.

Rhododendron, Cunninghami. Pure white. Fine large imported, grafted plants, with bloom buds. Each, $1.

Catawbiensis. Rose and purple shades.

Azelea Mollis. A beautiful species from Japan, with large flowers of various shades of yellow, orange, carmine, etc. Strong plants to bloom the first year. Each, $1.

ORNAMENTAL SHRUBS.

ACACIA.

Rose or Moss Locust. Beautiful, with clusters of rose colored flowers in July. Hardy. 50c.

ALMOND.

Double Flowering. Dwarf, pink; flowers like small roses, very double; early; profuse. 40c.

Double Flowering. Dwarf, white; robust, hardy; flowers equally profuse as the above. Exceedingly beautiful. 50c.

ALTHEA.

Rose of Sharon. Esteemed for summer and autumn flowers. We have a select assortment of the best named varieties, double and single, some twenty sorts. 50c.

Variegated Leaved. A very handsome variety with foliage finely marked with light yellow. Flowers double purple. 75c

CALYCANTHUS.

Carolina Allspice. Sweet scented shrub. Wood and flowers deliciously fragrant; hardy; very popular, flowers double, purple. 50c

H. Paniculata Grandiflora. Large Panicle Flowered Hydrangea. A fine shrub growing from eight to ten feet high; flowers white in great pyramidal panicles a foot long and produced in August or September, when very few shrubs are in flower; one of the finest flowering shrubs. This is the Hydrangea Deutziafolia of some nurseries. 50c

FRINGE.

Purple. A beautiful, distinct, large shrub, much admired for its long, feathery, flower stalks, which give the tree the appearance of being covered with a cloud of smoke. 50c.

Sterilis. (Common Snowball.) Attains a height of 10 to 12 feet. Blooms in latter part of May. Used extensively for decorating. Flowers pure white, large balls frequently borne in clusters of 5 or 6. 40c.

SPIREA.

Graceful shrubs, everyone should plant. They are of the easiest culture, and very desirable in collections, for they embrace such a range of foliage, color of flower and habit of growth. Each, 50c.

Anthony Waterer. In our estimation one of the best flowering hardy plants. Makes a dwarf bush 15 to 18 in. high, covered from spring to late in the fall with large heads of crimson flowers. Perfectly hardy. Grand for border to taller growing shrubs, single specimen plants for the lawn or for winter and spring blooming in pots. Each, 50c.

Van Houtei. The most beautiful of all Spireas; an immense bloomer. Pure snow white flowers; early; hardy. Each, 50c.

SYRINGA.

Aurea. A very handsome shrub, golden yellow foliage, very desirable. Each, 50c.

Coronarius. Produces white, very sweet-scented flowers, in profusion; very pretty. 50c.

DAPHNE.

Mezereon. A small, erect shrub; the earliest flowering shrub; pink, in clusters. 75c.

DEUTZIA.

Candidissima. Double white flowering; very profuse. 50c.

Crenata Leaved. Profuse white flowers in May; fine and unusually hardy. 50c.

Gracilis. Beautiful dwarf; flowers pure white. Fine for pot culture; blooms freely at a low temperature in winter. 50c.

Gracilis Marginata Aurea. Same as the preceding except in foliage, which is a streaked golden color. 50c.

LILAC.

Purple. A standard variety; always good; profuse bloomer. 40c.

White. A well known white lilac; flowers slightly cream colored. 50c.

Persian. Flowers bright purple; foliage small; very desirable. 60c.

Madame Lemoine Double pure white flowers, borne in large clusters. 60c.

Rothomagensis. A distinct variety with reddish flowers; panicles of large size and very abundant; one of the best. 50c.

Alba Grandiflora. Very large trusses of pure white flowers. 50c.

ELEAGNUS.

Longipes. A vigorous shrub only a few feet in height, producing fruit half an inch long, of a bright red color. Very ornamental. 50c.

WEIGELIAS.

Beautiful shrubs that bloom in June and July; well-known. The flowers are produced in great profusion, as almost entirely to hide the foliage. They are desirable for the border or for grouping, or for specimen plants for the lawn. Eight varieties in all the colors; also the Variegated Leaved variety. 50c.

YUCCA FILAMENTOSA.

Spanish Needle. With its stout, lance-shaped foliage, and stems rising some four or five feet, forming a pyramid of branching panicles of large, drooping, cream-white flowers; it certainly presents a grand appearance and is truly handsome. 50c.

ALMOND.

Hard Shell. A fine hardy variety, with large plump kernel; quite ornamental. 50c.

Soft Shell (Paper Shell.) Rather tender, kernel large, white and sweet. 50c.

PECAN.

Well known native; very valuable nut tree. Should be largely planted. Fruit delicious, popular and salable. 50c.

BUTTERNUT.

White Walnut. A fine, native tree, producing large, roundish nut, which is prized for its sweet, oily, nutritious kernel. Each, 30c.

WALNUT.

American Black. Well-known and very valuable, both for the toothsome fruit and the timber. 1yr., per 100, $1.50; per 1000, $12.

CHESTNUT.

American Sweet. A valuable native tree; useful an ornamental; timber very valuable; nut sweet, of delicate flavor. Each, 50c.

MULBERRIES.

Downing's Everbearing. Fruit medium black; in long succession; fine flavor; strong grower. Each, 40c.

Hick's and New American. Both similar to Downing's Everbearing and at same prices.

Russian. Well-known and largely planted; is a very rapid grower and early bearer; color of fruit varies some, but is generally black.

	Each	1000
4 to 6 feet	30c	
1 year, 12 to 18 inches		$6

PAWPAW.

(Northern Banana.)

Perfectly hardy here. Foliage ornamental and fruit relished by most people. Somewhat resembles the banana in flesh. Each, 40 cents.

TAMARIX.

A beautiful shrub with small leaves, somewhat like the Juniper. A delicate small flower in spikes in June; rapid growers. In three different colors, *African*, *Germanica and Indica*. 50c.

WEEPING TREES.

ASH.

European Weeping. Well known; rapid growing; one of the finest for lawns. Each, $1.

BIRCH.

Cut Leaved Weeping. Erect, stately, rapid, hardy, with long, fine pendant branches and delicately cut leaves; the trunk very white; no tree more elegant tor the lawn or yard. Undoubtedly the most popular of all weeping trees. Each, $2.

CHERRY.

Weeping. Very ornamental; makes a small round headed tree, with very slender, drooping branches. Each, $1.50.

ELM.

Camperdown. A Scotch variety; grafted five or six feet high, it forms a very umbrella-like head; large and shiny leaves. Very fine. Each, $1.50.

MULBERRY.

Tea's Weeping. A variety of the well known Russian Mulberry. Forms a perfect umbrella-shaped head, with long, slender branches which droop to the ground, parallel with the stem. Very beautiful and hardy. Each, $2.

WILLOW.

Common Weeping. Our common, well known Weeping Willow. Always beautiful but sometimes not hardy. 50 cents.

Kilmarnock, Weeping. Superb variety; hardy, vigorous, with a very regular, graceful pendant habit. $1.

New American. Slender, vigorous, hardy, very ornamental. 75 cents.

HERBACEOUS PÆONIES.

P. Rosea Light rose color; very double; fine. 30 cents,

P. Grandiflora. Very large, Outside petals delicate blush, center fringed, yellowish; sweet and fine. 40 cents.

P. Modeste. Deep rose, bright, showy, distinct; fine shape; very fragrant. One of the finest. 50 cents.

Festiva. Pure white with a few marks of carmine in the center; round. One of the best. Very sweet. 50 cents.

Festivi Maxima Evertsii. Resembles Festiva, but flowers are larger. Very fragrant. The finest grown. Pure white, center streaked with carmine. 75 cents.

P. Rubra. Color, bright crimson with conspicuous yellow center. Beautiful in the bud and fine for cutting. Early 60 cents.

P. Delicatissima. Delicate fine rose; very large, full and sweet. 50 cents.

P Whittleji. white, center slightly yellowish; very large; cluster large; sweet; fine. 50c.

HEMEROCALLIS.

H. Flava. Yellow Day Lily. One of the finest, hardy plants. Flowers large, in clusters, golden yellow, and very fragrant; plant vigorous; 3 feet. July. 30 cents.

SHADE AND ORNAMENTAL TREES.

Mountain Ash. (European) A fine, hardy tree; head dense and regular, covered from July till winter with great clusters of bright red berries. 75 cents.

Maple, Sugar or Rock. A very popular American tree, and for its stately form and fine foliage justly ranks among the very best, both for the lawn and the avenue. 50 cents.

Maple, Silver. A hardy, rapid-growing native tree of large size. Valuable for producing a quick shade. Exeellent for street planting 30 cents.

Maple, Sycamore. A free, upright, rapid grower, large deep green foliage. 50 cents.

Magnolia, Acuminata. (Cucumber Tree.) A beautiful pyramidal tree, attaining a height of from 50 to 80 feet, has bluish-green leaves 6 to 9 inches long. $1.

Poplar, Carolina. A vigorous, healthy native tree of rapid growth, pyramidal in form, with large, glossy leaves; valuable for park or street planting. Makes a fine, spreading head if well cut back the first few seasons; succeeds everywhere. 25 cents.

Poplar, Balsam. (Balm of Gilead.) A remarkably rapid growing tree, with luxuriant, glossy foliage. 40 cents.

Poplar, Lombardy. A native of Europe. Remarkable for its erect growth and tall, spire-like form. 30 cents.

Russian Olive. Tree attains a height of from 20 to 30 feet, bark dark green, wood very heavy and burns like a candle (called by some the European Candle Tree), foliage rich silver color, willow shape; flowers deep golden and very fragrant; hardy. It is a beautiful ornamental tree, and should be in every collection. 75 cents.

Salisburia. (Maiden Hair.) A rare, elegant tree from Japan, with singular foliage, unlike that of any other tree; almost fern-like, of free growth; and every way desirable. $1

Sassafras. Unusually handsome small sized trees; makes good sized specimens in rich soils. Well known for its fragrant foliage and spicy, aromatic bark. $1.

Thorn, Paul's Double Scarlet. Flowers deep crimson, with scarlet shade; very double. $1.

Ash, White. A rapid growing native tree, of fine, symmetrical outline; a valuable street or park tree; should be exteusively planted for timber. 30 cents.

Beech, Purple Leaved. Makes an elegant, medium size tree for the lawn; the foliage in the spring is a deep purple, later changing to crimson, and in the autumn a dull purplish green. $1.

Beech, Fern Leaved. A beautiful round-headed tree, with delicate, fern-like leaves and wavy shoots that produce a most beautiful effect. One of the best. $1.

Willow, Golden. A showy variety with golden bark of high color, making it very conspicuous during winter. A handsome tree at all seasons. 25 cents.

Flowering Crab, Bechtel's. Makes a medium-sized tree; perfectly hardy, succeeds well in all soils not extremely wet. When in bloom appears to be covered with a delicate pink, perfectly double small roses of delicious fragrance. The only sweet scented Double Crab. $1.

Euonymous. (Strawberry Tree.) A very ornamental and showy small tree, whose chief beauty consists in its brilliant berries, which hang in clusters from the branches till midwinter. Berries rose color 50 cents.

Elm American. A noble, native tree of large size, wide spreading head and graceful drooping branches. One of the grandest park and street trees. 30 cents.

Horse Chestnut, White Flowering. The well known European species; very handsome, has magnificent spikes of white flowers. As a lawn tree or for the street it has no superior. 75 cents.

Hackberry. A fine ornamental tree, thriving nearly everywhere, easily transplanted. Similar to the Elm, thinner foliage; forms a broad, open-headed top. 40 cents.

Judas Tree. (Red Bud.) A small growing tree of irregular form, with heart-shaped leaves. It is covered with delicate pink blossoms early in the spring before the leaves appear. A fine ornamental tree worthy of general planting. 40 cents.

Kentucky Coffee Tree. A native tree of large size, rough bark and coarse branches; feathery foliage of a bluish-green color. 40 cents.

P. Simonii A distinct species from China. Growth erect; flowers small, white, appearing early in the spring; fruit large, flattened; of the size and appearance of a nectarine, and of a brick red color; flesh yellow, with a peculiar aromatic flavor. 50 cents.

P. Pissardi. The finest purple leaved small tree or shrub of recent introduction. The young branches are a very dark purple; the leaves when young are lustrous crimson; changing to a dark purple, and retain this beautiful tint until they drop, late in autumn; no other purple leaved tree or shrub retains its color like this. It transplants easily and is worthy of wide dissemination. Flowers small, white, single. 50 cents.

TILIA. Linden or Lime Tree.

The Linden is a beautiful tree and deserves the notice of the tree planter. In addition to many other valuable qualities which they possess, their flowers yield a delicate perfume. 50 cents

T. Americana. American Linden or Basswood. A rapid growing, large sized, beautiful native tree, with very large leaves and fragrant flowers. 50 cents.

CATALPA.

The Catalpas flower in July when few trees are in bloom. Their blossoms are large, very showy, and quite fragrant. Leaves large, heart-shaped and yellowish green. They are all effective, tropical-looking lawn trees. 30 cents.

EVERGREEN TREES.

ARBORVITÆ.

American. Fine form; lightish green, flat foliage; vigorous, excellent for screens and hedges. 50 cents.

Pyramidal. Very upright, same habit as Irish Juniper; growth very dense, with rich, dark, luxuriant green foliage. Its superior hardiness entitles it to a place in every yard or lawn. 60c.

Siberian. Of slow, compact, perfectly hardy growth and beautiful form; most esteemed ornamental variety. 75 cents.

Red Cedar. Well known, valuable, very vigorous, fine for screens, and bears clipping into almost any shape. 50 cents.

Fir, Balsam. (American Silver.) A very regular, symmetrical tree, assuming the conical form even when young; leaves dark green above, silvery beneath. 60 cents.

Fir, Concolor, (White Silver.) An elegant picturesque Colorado species; long, leathery leaves with glaucous tinge when young, becoming pale green with age. Branches arranged in horizontal whorls. One of the brightest and best evergreens for the lawn. $1.50.

Juniper, Irish. Erect and formal in habit; foliage deep green and very compact, making a splendid column, sometimes 15 to 20 feet high; much used in cemeteries. 75 cents.

Juniper, Suecica Nana. A dwarf variety, compact habit of growth; foliage light green; not changing in winter; perfectly hardy. 25 cents.

Juniper, Virginica Glauca. (Silver Red Cedar.) One of the choicest of the Junipers, with silvery gray foliage. 50 cents.

Podocarpus Nubigens. A rare evergreen from Japan; erect like the Irish Yew, with heavier and denser foliage. 25 cents.

Pine, Austrian. A strong, hardy grower, fine for wind-breaks; grows rapidly on light, sandy soil; hardy. 50 cents.

Pine, Scotch. Like the preceding, its quick, strong growth makes it valuable for protective screens; very hardy. 50 cents.

Pine, White. (Strobus.) A strong, rapid growing tree, with light, delicate silvery green foliage. 50 cents.

Spruce, Hemlock. An elegant pyramidal tree with drooping branches and delicate, dark green foliage. It is a beautiful lawn tree and makes a highly ornamental hedge. $1.

Spruce, Norway. A lofty, elegant tree of perfect pyramidal habit, remarkably elegant and rich; as it gets age has fine, graceful, pendulous branches, it is exceedingly picturesque and beautiful. Very popular, and deservedly so, and should be largely planted. One of the best evergreens for hedges. 50 cents.

Spruce, Douglas. From the mountains of Colorado. A rapid grower; foliage somewhat resembles Hemlock, leaves light green above, glaucous below. Conical form, branches spreading light and graceful. $1.

Spruce, Colorado Blue. A rare, elegant tree with foliage of a rich blue. One of the most distinct and striking of all the spruce family. A free grower and perfectly hardy. $1.50.

Spruce, Kosteriana. One of the most beautiful of evergreens, fine form and habit; rich blue color; grafted. $2.

Yew, Elegantissima. An erect little tree with variegated leaves; valuable at the south. 75c.

Yew, Irish. Upright in growth, with dense foliage of dark, somber hue; not quite hardy here; valuable at the south for cemeteries or small yards. 75 cents.

Yew English. Makes a fine, densely branched bush or small tree. Can be sheared into any desired form. 75 cents.

Baldwin Cherry

THE prominent place which the Baldwin Cherry occupies in the new "Cherry Book" issued by the State of Kansas in the year 1900, as compiled and revised by the Kansas State Horticultural Society, by its worthy and efficient secretary, W. H. Barnes, is a liberal and generous recognition of the true and undoubted merits of this new Cherry, and I naturally feel grateful and highly complimented by this appreciation so freely extended by the intelligent, honored and practical fruit growers of the State of Kansas.

The following beautiful tribute written by Miss M. A. Todd, of Cheny, Wash., who formerly lived at Seneca and has from childhood watched the Baldwin Cherry grow, is but one of the thousands of testimonials I have in its praise.

Heavy laden, fruitful trees,
Played among by autumn's breeze,
Sending forth an incense sweet,
Everywhere the eyes do greet,
In this far and distant state
Where I now do seek my fate.

Apples, luscious, ripe and red,
Hanging down above the head,
Plums of royal purple hue,
And of golden color, too,
Also big and juicy pears,
All these tempt me unawares.

But the trees bring to my mind,
Those of still another kind,
And the fruit brings thoughts to me,
In this land beside the sea,
Of how, in childhood days so glad,
"Cherry picking" days we had.

Side by side we all would stand,
Each one with his pail in hand,
And then "helter skelter" race
For the best, most favored place,
Sought alike by young and old
As though it's fruit were fruit of gold.

Just a hardy little tree,
Loaded full as it could be,
Seeming small among the rest,
And yet, easily, the best,
As the monarch, fit did seem
To call the tree, the "Kansas Queen"

Largest cherries, best e'er seen,
Each year sent forth the little Queen,
Till a trained and skillful hand,
Working on a plan most grand,
Spread its life, till now it's known
As the finest cherry grown.

And as it's worth all men apalled
By its "maker's" name 'twas called,
And this fruit, of all, most merry,
Is now the famous "Baldwin Cherry."
Tempting all, in many a land
As did the Queen, at its old stand.

So now when er'e I see fine trees,
Whose nectar charms both birds and bees,
In all due reverence I bow
To those, who, in some way or how,
By their skill did make them so,
—As Baldwin made the cherry grow.

M. A. T.

This places the Baldwin Cherry where it is no longer a novelty, no longer in the experimental stage, but an established fact. A cherry that stands at the very head of the whole list of cherries for quality, hardiness, productiveness, vigorous growth, and largest and most beautiful fruit. The fact that it withstood the unprecedented severe winter of 1898-99, and came out in full vigor in best of condition, bearing a full crop of fruit that season (where hundreds of other cherry trees died from the effects of the severe freeze), has established its reputation as being the HARDIEST as well as the largest, most fruitful and delicious Cherry. These unexcelled qualities have become generally known by the best posted horticulturists, and has caused such a demand for the trees that my limited supply is being rapidly reduced, and will probably be all sold before shipping time.

TESTIMONIALS.

Here are a few testimonials from those who have grown the trees and seen the fruit. I have letters from many, who all speak very highly, and want some of the trees, but I have not space for them here.

A NEW CHERRY.—Mr. S. Baldwin of Seneca, Kansas, sent us specimens of a new Morello cherry on the 6th of June. We believe it belongs to the Wragg, English Morello or Suda type, and judging from his description which we give below, it is probably one of the best, if not the best of this class of cherries. Mr. Baldwin is a large and successful grower of the cherry fruit for market, and his orchard contains all the leading varieties. But from the specimens examined and eaten by myself, I am inclined to think the "Baldwin" Cherry is far ahead of all others in quality and size.
W. F. HEIKES, Huntsville, Alabama.

The "Baldwin" cherries were received and eaten, and I consider them a valuable addition to our cherry list. I want some of the trees.
A C. GRIESA, Lawrence, Kansas.

SHENANDOAH, IOWA, July 25, 1898.

MR. S. J. BALDWIN, Seneca, Kansas.
Dear Sir:—Sample of Baldwin cherry was received in fine condition I should judge it has wonderful keeping qualities.
Respectfully, D. S. LAKE.

OREGON, MO., July 22, 1898.

MR. S. J. BALDWIN, Seneca, Kansas.
Dear Sir—The sample of the Baldwin cherry sent me by mail last month came in nice condition, and on examination I found them to be a large beautiful Morello of very firm flesh and good quality. I regard them superior to any of the old varieties, and if it is an abundant bearer it will certainly prove a great requisition to our list of Morello cherries.
Yours Truly,
N. F. MURRAY, President Missouri State Horticultural Society.

DAVENPORT, IOWA, July 22, 1898.

MR. S. J. BALDWIN, Seneca, Kansas.
Dear Sir:—The Baldwin cherry arrived in fine condition and is a much better cherry than English Morello.
NICHOLS & LORTON.

McKINNEY, Texas,

MR. S. J. BALDWIN, Seneca, Kansas.
Dear Sir—Accept my thanks for the sample of "Baldwin" cherry. They are surely a superior Morello I will be very much pleased to try a few trees here. Please send me your price list and terms.
I am yours truly, E. W. KIRKPATRICK.

CRETE, NEB.

MR. S. J. BALDWIN, Seneca, Kansas, July 2, 1898.
Dear Sir—On my return from a recent trip I found awaiting me a package of your Baldwin cherry, which I was very glad to receive. I also showed it to our Mr. Walker. We carefully noted your description, quality, its habit of bearing and all. The only objection we have to it is that it is not so productive as the Early Richmond. Fruit is larger, finer, and more salable, and of very excellent quality What price are you making on these trees at this time?
Yours Truly, E. F. STEPHENS.

LEAVENWORTH, KAN.

MR. S. J. BALDWIN, Seneca, Kansas, July 21, 1898,
Dear Sir—The cherries reached us a little over ripe, but were in condition to show their superior eating qualities over any variety of the Morello class. We think your cherry will be sought after more for this quality than any other. The Hearts Bigarreau and Dukes have never been a blooming success in the west, and to have a Morello of your improved type, must prove a decided acquisition.
Yours truly, HOLMAN & BENTE.

MR. S. J. BALDWIN, Seneca, Kansas, July, 1898
Dear Sir—We received from S. J. Baldwin some specimens of his new cherry, the "Baldwin." The fruit makes a very nice appearance, is of good shape and large size, and the quality is good, flavor slightly subacid, yet rich and sweet for one of the Morello type.
WESTERN FRUIT GROWER, St. Joseph, Mo.

DEVALL'S BLUFF, ARK., May 2, 1902.

S J. BALDWIN, ESQ., Seneca, Kansas.
Dear Sir:—Please book me for 100 Baldwin cherries and notify me in fall as soon as they are ready for shipment, I will try and give you a large order also—as the trees I got from you one year ago have all done well.
Respectfully, GEO. C. STRONG

WICHITA, KANSAS, October, 1902.

MR. S. J. BALDWIN, Seneca, Kansas.
Kindly book us for forty more Baldwin cherry trees. The trees we got from you last spring done well.
ROSS BROS., Seed Merchants.

NOTICE! The following new and rare Peaches on page 5 are 50 cents each. Everbearing, Admiral Dewey and Mathews Beauty.

WEIGHT OF TREES. 100 Apple trees, 5 to 6 feet (boxed), 150 pounds. 600 Black Locust Seedlings 10 to 20 inch, about 100 pounds. 1000 Osage Orange, about 100 pounds.

Table showing the number of plants and trees to the acre of given distance:—

Dist apart	No. trees	Dist. apart.	No. trees	Dist apart	No. trees
1 foot	4,540	5 feet	1,722	24 feet	98
1½ feet	19,360	6 feet	1,210	25 feet	75
2 feet	10,890	9 feet	537	27 feet	59
2½ feet	9,960	12 feet	302	38 feet	40
3 feet	4,840	15 feet	193		
4 feet	2,722	18 feet	134		

Freight Rates Per 100 Pounds from Seneca to

Atchison, Kansas	22 cents	St. Joseph, Mo	22 cents	Fairfield, Neb	38 cents
Topeka, "	41 "	Kansas City, Mo	22 "	Perry Ok	84 "
Wichita, "	72 "	Moberly, Mo	42 "	Guthrie, Ok	86 "
Colby, "	68 "	Hastings, Neb	38 "	Enid Ok	83 "
Garden City, "	98 "	Omaha, Neb	31 "	Des Moines, Iowa	43 "

Perfect Success! and Gem!

THE BEST SPRAYING OUTFITS IN THE WORLD.

All commercial fruit men agree that you must spray to have perfect fruit, therefore I am prepared to furnish the best outfits for the least money.

"Spraying for Profit," by a prominent horticulturist and entomologist, a highly illustrated book of 72 pages, full of information for the farmer, gardner, fruit grower, and florists, published price 20 cents, is given away with each Spray Pump. To be had at

THE SENECA NURSERY.

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For eight years it has grown in favor. Millions of trees are saved from Rabbits in Winter, and Borers in Summer. For sale by the quart, gallon or Barrel at

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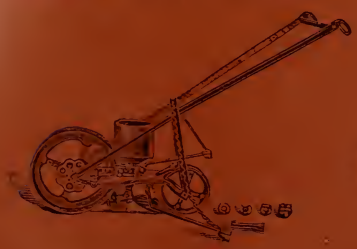

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Positively will not Clog.

This drill opens the ground for the seed without dragging, in the least, any grass, roots or filth.

And is not only guaranteed to handle all kinds of seed perfectly but will do it.

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COURIER-DEMOCRAT PRINT, SENECA, KANSAS.

To Those Who Do Not Know Me:

We, the undersigned citizens of Seneca, Kansas, have known S. J. Baldwin, proprietor of the Seneca Nursery, for many years, and we believe all who purchase their trees and stock of him can rely on getting full value and honest treatment

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J. H. COHEN, Cashier First National Bank
C. C. K. SCOVILLE, President Citizens State Bank

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Wholesale or Bargain Lot Prices.

LARGE PLANTERS, DEALERS OR SALESYARD MEN WILL FIND IT TO THEIR INTEREST TO INVESTIGATE.

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